

Remarks

Pursuant to 37 C.F.R. § 1.821(c), the specification has been amended to include a paper copy of the Sequence Listing. A computer readable form of the Sequence Listing is provided with this Response.

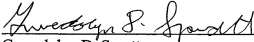
Pursuant to the September 2008 LEGAL FRAMEWORK FOR EFS-WEB issued by the PTO, a sequence listing text file submitted via EFS-Web complies with the requirements of 37 C.F.R. §§ 1.824(a)(2)-(6) and (b) (*i.e.*, is a compliant sequence listing ASCII text file). In other words, the text file serves as both the paper copy required by 37 C.F.R. § 1.821(c) and the computer readable format required by 37 C.F.R. § 1.821(e). Thus, a statement under 37 CFR § 1.821(f) (indicating that the paper copy and computer readable format copy of the sequence listing are identical) is unnecessary. The Sequence Listing does not add new matter to the application. Support for the sequences in the Sequence Listing is found in the specification as follows: Page 29 (SEQ ID NOs. 1-7); Page 30 (SEQ ID NOs. 8-19); Page 43 (SEQ ID NO. 20); and Page 48 (SEQ ID NOs. 21-22).

The enclosed text file containing the Sequence Listing in computer readable form is believed to bring the Sequence Listing into full compliance with the sequence rules. Therefore, entry of the Sequence Listing is respectfully requested.

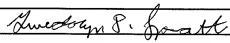
Enclosed are a credit card payment submitted via EFS Web in the amount of \$490.00, representing \$490.00 for the Request for Extension of Time fee for a large entity under 37 C.F.R. § 1.17(a)(2), a Request for Extension of Time (2 months), and the Sequence Listing in computer readable format. This amount is believed to be correct; however, the Commissioner is hereby authorized to charge to Deposit Account No. 14-0629 any additional fees that may be required, or to credit to the same account any overpayment of fees.

Respectfully submitted,

BALLARD SPAHR ANDREWS & INGERSOLL, LLP


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CERTIFICATE OF ELECTRONIC TRANSMISSION UNDER 37 C.F.R. § 1.8			
I hereby certify that this correspondence, including any items indicated as attached or included, is being transmitted via electronic transmission via EFS-Web on the date indicated below.			
Signature			
Name of Person Mailing	Gwendolyn D. Spratt	Date	10-13-08